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PTO/SB/01 (12-97)
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			Attorney Docket Nur	nber	Pha-1626	
DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		First Named Invento	Asp			
		COMPLETE IF KNOWN				
		1 00 000 -				
	Filing Date	22-	Feb-1999			
	OR	Declaration Submitted after Initial	Group Art Unit	165	55	
with Initial Filing (surcharge Filing (37 CFR 1.16 (e)) required)		Examiner Name	Joh	annsen, D.		

	•				
My residence, post office	address, and citizenship are a	as stated below next to my	name.		
I believe I am the original, names are listed below) or	first and sole inventor (if only f the subject matter which is	one name is listed below) claimed and for which a pat	or an original, fit tent is sought on	st and joint inver the invention en	itor (if plural
A Method of Se	equencing				
the specification of which is attached hereto	(1111)	e of the Invention)			
	DDMM) 02/22/1999	as United	d States Applicat	ion Number or P	CT International
Application Number 097	068,783 and wa	as amended on (MM/DD/Y)	m		(if applicable)
I hereby state that I have re	eviewed and understand the ent specifically referred to abo	contents of the above ident	tified specificatio	n, including the c	larms, as
	disclose information which is		defined in 37 CF	R 1.56.	
					
certificate, or 365(a) of any America, listed below and hi	ity benefits under 35 U.S.C. PCT international application ave also identified below, by application having a filing date	on which designated at lea checking the box, any forei	st one country ogn application fo	other than the U ir patent or inven	nited States of
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Co YES	
	!			169	py Attached? NO
9504099-4	Sweden	11/16/1995	0000		
	Sweden ation numbers are listed on a		sheet PTO/SB/0	0000	NO
☐ Additional foreign applic	ation numbers are listed on a under 35 U.S.C. 119(e) of an	supplemental priority data		D2B attached her	NO

[Page 1 of 2]
Burden Hour Statement This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231.

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DEC	LA	<u>RATION</u>	<u> – Utilit</u>	y or	<u>De</u>	sigi	n Pate	ent A	\ppi	icatio	n
United States of United States of information who	of Americ or PCT int ich is mal	it under 35 U.S.C. 120 a, listed below and, in ernational application i lenal to patentability as international filing date	sofar as the sui n the manner pr s defined in 37 (bject matter ovided by th CFR 1.56 w	r of ea ne first	ch of th Daragra	e claims of tool of the contract of the contra	nis applica .C 112.1a	ation is no acknowle	ot disclosed dae the dutv	in the prior to disclose
U.	S. Pare	nt Application or Number	PCT Paren	t			iling Date D/YYYY)			Patent N	
F	PCT/S	E96/01464				11/13	/1996			,	
,									-		
Additional	U.S. or P	CT international applica	ation numbers a	re listed on	a supp	olementa	al priority data	sheet PT	O/SB/02	B attached h	ereto.
		ereby appoint the follow	ving registered p	oractitioner(s) to pr	osecute	this applicat	on and to	transact a	all business	n the Pater
and Trademark	Office co	nnected therewith	Customer Nur	nber 2284	10				٠ 🗀	Place Custo	
			OR Registered pra	actitioner(s)	name/	reostra	tion number I	sted belov	i	Number Bar Lahel he	
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Additional r	registered	practitioner(s) named	on supplementa	al Registere	d Prac	titioner l	nformation sl	neet PTO/S	SB/02C a	ttached here	to.
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believed to be punishable by	true; and	I statements made her I further that these standard somment, or both, it issued thereon.	rein of my own atements were i under 18 U.S C	knowledge made with t 3. 1001 and	are tro the kno I that s	ue and owledge such wil	that all state that willful f Iful false stat	ments ma alse stater ements m	de on inf ments an nay jeopa	formation and the like significant the like significant the value of t	d belief are made are lidity of the
Name of So	ole or F	irst Inventor:				A petiti	on has bee	n filed for	this uns	signed inve	ntor
Gı	ven Nar	ne (first and middle	(if any)				Fam	ly Name	or Sum	ame	
Allan						Asp					
Inventor's Signature		Mar	. W	n						Date	
Residence: (City	Uppsala	State		٠	ountry	Swede	en		Citizenship	SE
Post Office A	ddress	Ramstalu	ndsväg	en 26	<u> </u>						
Post Office A	ddraes	-					· · · ·				

🗵 Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

SE-755 91

Sweden

Country

Uppsala

Please type a plus sign (+) inside this box ->	+	

PTO/SB/02A (3-97)

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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Name of Addition	nal Joint Inventor, if ar	ıy:			A petitio	n has been file	d for th	ııs unsıgı	ned inv	ventor
Given Name (first and middle [if any]) Family Name or Surname										
Peder	er Carstenius									
Inventor's Signature	Peder ('av	4.	7	le	W		Date	c	01.01.16
Residence Crty	Enskede	State			Country	Sweden		Citizens	thip	SE
Post Office Address	Kistvägen 18				_		,			
Post Office Address										
City	Enskede	State			ZIP S	E-122 45	Country	Sw	edei	n
Name of Addition	nal Joint Inventor, if ar	ıy:			A petitio	n has been file	d for th	is unsigi	ned inv	/entor
Given Nai	me (first and middle [if any])				Family Nar	ne or S	Surname		
Inventor's Signature								Da	ite	
Residence: City		State			Country			Citize	nship	
Post Office Address										
Post Office Address										
City		State			ZIP		Coun	itry		
Name of Addition	nal Joint Inventor, if an	ıy:			A petitio	n has been filed	d for th	ıs unsigr	ned inv	entor entor
Given Nar	me (first and middle [if any])				Family Nan	ne or S	Surname		
Inventor's Signature								Da	te	
Residence, City		State			Country			Citizei	nship	
Post Office Address										
Post Office Address										
City		State			ŽIP		С	ountry		

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Uppsala Sweden SE-755 91

hereafter

referred to as applicant, have invented certain new and useful improvements in
for which an application for a United States Patent was filed onFebruary 22, 1999, Application Number09 /068,783
for which an application for a United States Patent was executed on, and
Whereas, Amersham Pharmacia Biotech AB of Sweden herein referred
Bjorkgatan 30 "assignee" whose mailing address is Uppsala Sweden S-751 84 is de-
sirous of acquiring the entire right, title and interest in the same;
Now, therefore, in consideration of the sum of <u>one</u> dollars (\$_1.00), the receipt whereof is a
knowledged, and other good and valuable consideration, I, the applicant, by these presents do sell, assig
and transfer unto said assignee the full and exclusive right to the said invention in the United States and t
entire right, title and interest in and to any and all Patents which may be granted therefor in the United State
I hereby authorize and request the Commissioner of Patents and Trademarks to issue said United State
Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behow
and for the use and behoof of his legal representatives, to the full end of the term for which said Patent ma
be granted, as fully and entirely as the same would have been held by me had this assignment and sale n
been made.
Executed this Wednes day of 17 January, 2001
at Ramstalunes 126 75591 Uppsala Sweden
Executed this <u>Wednes</u> day of 17 January, 2001 at <u>Ramstalumery</u> 26 75591 Uppsala Sweden Allan Am
State of
and acknowledged the foregoing instrument to be his free act and deed this day of, 20

Allan Asp

Whereas, I, _

Seal

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents and Trademarks, Washington, DC 20231.

(Notary Public)

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ASSIGNMENT OF APPLICATION	Docket Number (Optional) Pha-1626
Kistvågen 18 Whereas, I, Peder Carstenius of Enskede Swed	en SE-122 45 hereaft
referred to as applicant, have invented certain new and useful improveme A Method of Sequencing	
for which an application for a United States Patent was filed on	
for which an application for a United States Patent was executed	on, and
Bjorkgatan 30	herein referred
sirous of acquiring the entire right, title and interest in the same;	
Now, therefore, in consideration of the sum of _onedollars (\$_100) the receipt whereof is a
knowledged, and other good and valuable consideration, I, the applicant,	
and transfer unto said assignee the full and exclusive right to the said inve	
entire right, title and interest in and to any and all Patents which may be gra	
i hereby authorize and request the Commissioner of Patents and Trader	
Patent to said assignee, of the entire right, title, and interest in and to the s	
and for the use and behoof of his legal representatives, to the full end of the	
be granted, as fully and entirely as the same would have been held by me	
been made.	The and addignment and date in
Executed this 164V day of 3ANUA	EY 20 01
at STOCKHOLM, SWEDEN	
Dedo-	Cardenlie
State of	(Signature)
Seal	(Notary Public)

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